APPENDIX VI.

[Vide answer to question No. 303 asked by Mr. J. A. Saldanha at the meeting of the Legislative Council held on the 8th September 1928, page 474 supra.]

Appendix A.

List of fishery vessels and trawler maintained by the Fisheries Department.

Name of vessel.	Tonnage.	Original cost.	Object of purchase or building.	Average cost of maintenance. 1925-26.	1926-27.	1927-28.	Present condition and purpose for which each was employed.
				RS.	RS.	RS.	
1. Trawler "Lady Goschen."	177	£3,000	(1) Deep sea fishing experiments, (2) research as regards shoals of fishes, migration and hydrographical and other marine fishery researches, (3) towing of pearl fishery boats to pearl banks during pearl fisheries, (4) supplying fish to fish-curing yards, (5) transport of salt to fish-curing yards on West Coast.	..	58,863	64,857	Good. She requires to be fitted up with necessary accommodation for officers and crew, a laboratory for research, a refrigerator and other alterations to make her suitable to carry on research work, etc.
2. Motor Auxilliary Schooner "Lady Nicholson."	80	Rs. 1,15,122	Inspection of pearl banks and research connected with pearl and chank fisheries and Laccadive Island inspection.	12,487	7,478	10,965	Good. Inspection of pearl and chank beds, and other duties connected with pearl and chank fisheries, and inspection of Laccadive Islands in 1922, 1924 and 1926.
3. Motor Launch "Sea Scout."	30	,, 37,000	Fishing experiments. Since 1925 kept with a skeleton crew, and used in pearl and chank fisheries.	1,277	796	3,537	Good. Pearl and chank fishery work.
4. "Leverett" Motor Launch.	15	,, 7,000	Fishing on the West Coast and subsequently transferred to chank fishery work.	5,282	4,052	4,977	Good. Towing chank fishery boats to chank beds in the Ramnad chank fishery.
5. "Sutherland" Motor Launch.	20	,, 5,647	For fishing on the West Coast and subsequently transferred to tow canoes in the Tinnevelly chank fishery.	4,228	2,763	1,119	Disabled and old. Tinnevelly chank fishery work.
6. "Pearl" Motor Launch.	1 ton.	,, 3,847	For chank fishery work	2,360	1,680	2,464	Old, disabled. Ramnad chank fishery work.

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Appendix B.

List of publications on results of researches made by the Fisheries Department on the sea.

1. Madras Fishery Investigations, 1908 (out of print)—
   iii. Report on the feasibility of operating deep-sea fishing boats on the coasts of the Madras Presidency, with special reference to the selection of fishing centres and harbours of refuge.
   iv. The results of a fishery cruise along the Malabar Coast and to the Laccadive Islands in 1908.
2. The Sacred Chank of India—
   ii. The Chank Fisheries of India and Ceylon.
   iii. The Chank Bangle Industry.
3. Marine Fishery Investigations in Madras, 1914–15—
   ii. An explanation of the irregularly cyclic character of the pearl fisheries of the Gulf of Mannar.
   iii. Note on two exploring cruises in search of trawl grounds off the Indian and Ceylon Coasts.
   iv. Professor Huxley and the Ceylon Pearl Fishery with a note on the forced or cultural production of free spherical pearls.
4. Fishery Statistics and Information, West and East Coasts, Madras Presidency, 1916—
   A summary of the numbers of the fish-curing yards and fishing boats, the methods of curing fish and a sketch of the economic conditions now existing, etc.
5. The Madras Fisheries Investigations, 1917—
   ii. A new protozoan cause of widespread mortality among marine fishes.
   iii. A statistical analysis of the fishing industry of Tuticorin.
6. Madras Fishery Investigations, 1920—
   iv. Note on the Cichild fishes of Malabar, Etroplus suratensis and E. maculatus.
7. Fishery Reports, 1922—
   i. Notes on the fishing industries of the Laccadive Islands.
   ii. The grey mullets of Tuticorin.
   iii. The flying fish fishery of the Coromandel Coast and the spawning habits of Cypsilurus, with a note on the eggs and early embryonic development.
   v. A statistical account of the fish-supply of Madras.
8. The Indian Pearl Fisheries of the Gulf of Mannar and Palk Bay, 1923.
9. The Fishery Reports, 1923—
   ii. Report on young fishes.
   iii. Anatomy of the chank.
   iv. A contribution to the life history of the Indian Sardine.
10. Fishery Reports, 1924—
    The fishing methods of the Madras Presidency, Part I—Coromandel Coast.